# AIDIC-ISIC 15 Via Giuseppe Colombo, 81/A 20123 MILANO, Italy

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Prof. Angelo Chianese
Prof. Romualdo Conti
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Prof. Dino Musmarra
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### **OFFICIAL ORGANISER**

AIDIC –Associazione Italiana di Ingegneria Chimica Via Giuseppe Colombo 81/A, I-20133 MILANO, Italy Tel: +39-02-70608276 Fax: +39-02-59610042 http://www.aidic.it; e-mail: isic15@aidic.it Contact: Dr. Raffaella Damerio

## **IMPORTANT DEADLINES**

Abstract submission 28 Sept. 2001
Authors informed of abstract decisions 30 Nov. 2001
Manuscripts submission 15 March 2002
Final text 10 July 2002

ALL SUBMISSIONS AND COMMUNICATIONS WILL BE DONE BY E-MAIL.

# 630<sup>th</sup> EVENT OF THE E.F.C.E.





First Announcement and Call for Papers







OBJECTIVES

# BACKGROUND

The next International Symposium on Industrial Crystallization will be held in Sorrento, Italy, from 15<sup>th</sup> September to 18<sup>th</sup> September 2002.

This series of triennial Symposia, started in 1960, is seen as the main international conference in this field.

The Symposium is organized under the auspices of the European Federation of Chemical Engineering (EFCE) working party on Crystallization by the Associazione Italiana di Ingegneria Chimica (AIDIC), is co-sponsored by AIChE and is the 630<sup>th</sup> event of the EFCE.

Over recent years there has been a huge growth of interest in industrial crystallization, particularly from pharmaceutical, fine chemicals and food companies, in order to seek better control of product quality. Crystallization stands out from the other separation processes because it offers the potential to combine purification and particle production within a single step.

# OBJECTIVES OF THE SYMPOSIUM

The Symposium is expected to provide a unique forum to discuss the latest advances in the theory and practice of crystallization. Its principal key aim is to gather people working on crystallization in different fields in industry, research centres and universities.

Papers are welcome from academic institutions and all the industries involved in the different aspects of industrial crystallization: fundamental topics, new technologies, industrial and environmental crystallization processes, pharmaceutical, food and biochemical products, nanoparticles production, etc

# TECHNICAL PROGRAMME AND TOPICS

Abstracts (250 words in length) dealing with the general fields of industrial crystallization are invited. The Symposium will cover the following topics:

- Novel crystallization product and process: large tonnage and fine chemicals, pharmaceutical and food products.
- Design and operation of crystallizers: equipment, simulation, sensors, control of crystallizers.
- Fundamentals in crystallization processes: nucleation, growth, mixing and CFD.
- Molecular aspects of crystal growth: polymorphism, role of additives, nanoparticles.

All papers will be given as poster presentations. Selected papers will also be presented in a plenary session together with a few invited papers. The official language of the Conference will be english. An award for presentation quality will be given to two posters.

# **PROCEEDINGS**

Delegates will be issued with a paper copy and a CD ROM of the Conference proceedings (the students fee will include only the proceedings on CD ROM).

# **VENUE**

Sorrento, known as the land of sirens, is the most beautiful and famous place on the Sorrento peninsula; it offers a limpid sea full of colourful bays, gardens rich in orange and lemon trees, and renowned for its local handicrafts. The Symposium will be held in the Hilton Sorrento Palace Hotel. It is a very pleasant conference centre, with high quality rooms.

Accommodation for delegates at the Hilton Sorrento Palace is available on request. All lectures, poster displays, coffee breaks, lunches and the welcome party will take place in the Hilton Sorrento Palace.

# **EXHIBITION**

During the Symposium, an exhibition will take place for companies to display their contributions in Industrial Crystallization.

# ISIC 15

# 15<sup>™</sup> INTERNATIONAL SYMPOSIUM ON INDUSTRIAL CRYSTALLIZATION

### **REPLY FORM**

To be returned before 28th September 2001

SURNAME	
FIRST NAME	
ORGANIZATION	
TITLE (Prof/Dr/Mr/Mrs/Miss/Ms)	
ADDRESS	
POSTCODE	COUNTRY
TELEPHONE	
FAX	
E-MAIL	

- q I plan to attend the Conference. Please, send me the final programme.
- q I intend to submit a contribution to this event (abstracts and final papers should be submitted by e-mail).
- q My company is interested in exhibiting at the event.
- q My company may be interested in providing sponsorship for the event.